# PSAT/NMSQT®

# 2014-2015 COLLEGE-BOUND HIGH SCHOOL JUNIORS

SUMMARY REPORT

**Preliminary SAT/National Merit Scholarship Qualifying Test** 

### **NORTH DAKOTA**

Preliminary SAT/National Merit Scholarship Qualifying Test cosponsored by



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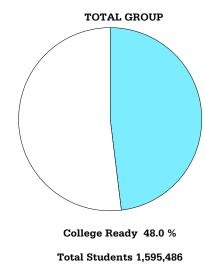
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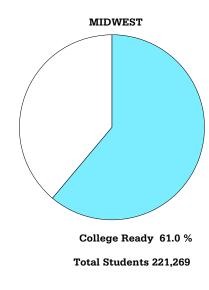
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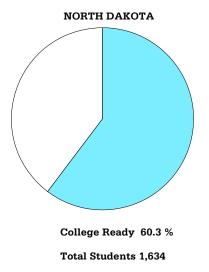
#### FIGURE 1: ON TRACK TO BE COLLEGE AND CAREER READY

The PSAT/NMSQT College Readiness Benchmark represents the score that a student should meet or exceed to be considered on track to be college ready (for more information about benchmarks, check out www.collegeboard.org/results). The pie charts below show the percentage of students in the nation, your region, and your state who have met the PSAT/NMSQT composite score benchmark (142 for juniors and 133 for sophomores).

Use this information in combination with the optional Student Data File CD to identify students who may need extra support or who may be ready for more rigorous course work. In addition, PSAT/NMSOT Summary of Answers and Skills (SOAS) reports can help you target skills to improve with aggregate skills feedback.









#### TABLE 1: NUMBER OF JUNIORS TAKING THE PSAT/NMSQT®

	TOTAL (	TOTAL GROUP		WEST	NORTH DAKOTA
	Number	Percent	Number	Percent	Number Percent
Male	750,929	47.2	99,828	45.2	670 41.0
Female	839,350	52.8	120,882	54.8	964 59.0
No Response	5,207		559		0
TOTAL	1,595,486		221,269		1,634

#### **TABLE 2: ETHNIC BACKGROUND**

	TOTAL GROUP		MIL	OWEST	NORTH DAKOTA
	Number	Percent	Number	Percent	Number Percent
American Indian or Alaska Native	12,145	8.0	1,070	0.5	22 1.4
Asian, Asian American, or Pacific Islander	144,275	9.5	12,886	6.0	26 1.6
Black or African American	181,712	12.0	21,085	9.8	12 0.7
Hispanic, Latino, or Latin American	311,728	20.5	13,068	6.1	39 2.4
White	811,645	53.5	161,067	74.9	1,494 93.0
Other	56,542	3.7	5,776	2.7	13 0.8
No Response	77,439		6,317		28

#### TABLE 3: PARTICIPATING IN STUDENT SEARCH SERVICE®

	TOTAL G	ROUP	MI	DWEST	NORTH DAKOTA
	Number	Percent	Number	Percent	Number Percent
Yes	1,374,684	86.2	195,327	88.3	1,463 89.5
No	220,802	13.8	25,942	11.7	171 10.5

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**TABLE 4: SELF-REPORTED GRADE AVERAGE** 

	TOTAL C	ROUP	MID	MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
A+ (97-100)	72,120	4.9	13,944	6.6	170	10.8	
A (93-96)	324,984	21.9	62,700	29.5	618	39.3	
A- (90-92)	316,047	21.3	48,277	22.7	337	21.4	
B+ (87-89)	266,041	17.9	32,014	15.0	166	10.5	
B (83-86)	242,019	16.3	28,440	13.4	160	10.2	
B- (80-82)	119,934	8.1	11,879	5.6	56	3.6	
C+ (77-79)	78,252	5.3	8,182	3.8	40	2.5	
C (73-76)	44,148	3.0	5,148	2.4	21	1.3	
C- (70-72)	14,436	1.0	1,457	0.7	4	0.3	
D+ (67-69)	4,553	0.3	441	0.2	0	0.0	
D (65-66)	2,330	0.2	251	0.1	1	0.1	
E or F (Below 65)	1,068	0.1	74	0.0	1	0.1	
No Response	109,554		8,462		60		

#### TABLE 5: YEAR COMPLETING HIGH SCHOOL AND ENTERING COLLEGE

	TOTAL GROUP		MIL	MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
2015	10,077	0.6	674	0.3	3	0.2	
2016	1,529,666	97.6	216,815	98.7	1,607	98.8	
2017	13,401	0.9	1,130	0.5	9	0.6	
After 2017	4,382	0.3	366	0.2	4	0.2	
Not Planning College	9,240	0.6	709	0.3	4	0.2	
No Response	28,720		1,575		7		

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TABLE 6: PSAT/NMSQT® SCORES - CRITICAL READING

	TOTAL G	ROUP	MID	MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
75-80	12,269	0.8	1,912	0.9	8	0.5	
70-74	40,435	2.5	6,944	3.1	25	1.5	
65-69	50,059	3.1	8,968	4.1	44	2.7	
60-64	132,960	8.3	24,710	11.2	149	9.1	
55-59	151,282	9.5	27,229	12.3	187	11.4	
50-54	262,519	16.5	45,608	20.6	383	23.4	
45-49	241,246	15.1	36,146	16.3	296	18.1	
40-44	277,848	17.4	34,123	15.4	287	17.6	
35-39	205,506	12.9	19,363	8.8	174	10.6	
30-34	123,731	7.8	9,662	4.4	55	3.4	
25-29	65,274	4.1	4,329	2.0	17	1.0	
20-24	32,357	2.0	2,275	1.0	9	0.6	
TOTAL	1,595,486		221,269		1,634		
Mean Score	46.9		49.9		49.0		
STD. DEV.	11.3		10.6		9.2		

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#### **MATHEMATICS**

	TOTAL G	TOTAL GROUP		MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
75-80	27,200	1.7	4,166	1.9	10	0.6	
70-74	39,427	2.5	6,677	3.0	30	1.8	
65-69	99,827	6.3	19,399	8.8	126	7.7	
60-64	117,266	7.3	22,598	10.2	168	10.3	
55-59	190,357	11.9	34,390	15.5	280	17.1	
50-54	238,624	15.0	38,368	17.3	334	20.4	
45-49	300,608	18.8	41,136	18.6	355	21.7	
40-44	206,440	12.9	23,354	10.6	189	11.6	
35-39	205,350	12.9	18,645	8.4	107	6.5	
30-34	92,785	5.8	7,166	3.2	22	1.3	
25-29	52,906	3.3	3,611	1.6	9	0.6	
20-24	24,696	1.5	1,759	0.8	4	0.2	
TOTAL	1,595,486		221,269		1,634		
Mean Score	48.6		51.8		52.0		
STD. DEV.	11.8		11.1		9.3		

#### WRITING SKILLS

	TOTAL G	ROUP	MIL	MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
75-80	14,474	0.9	1,761	0.8	1	0.1	
70-74	30,945	1.9	4,718	2.1	14	0.9	
65-69	58,912	3.7	9,965	4.5	44	2.7	
60-64	80,202	5.0	14,605	6.6	89	5.4	
55-59	164,768	10.3	30,594	13.8	227	13.9	
50-54	180,999	11.3	32,527	14.7	253	15.5	
45-49	277,129	17.4	43,596	19.7	359	22.0	
40-44	258,258	16.2	34,486	15.6	335	20.5	
35-39	258,214	16.2	28,263	12.8	219	13.4	
30-34	133,110	8.3	10,999	5.0	58	3.5	
25-29	75,906	4.8	5,478	2.5	23	1.4	
20-24	62,569	3.9	4,277	1.9	12	0.7	
TOTAL	1,595,486		221,269		1,634		
Mean Score	45.3		48.1		47.5		
STD. DEV.	11.8		10.9		9.1		

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TABLE 6: PSAT/NMSQT® SCORES - MALE - CRITICAL READING

	TOTAL O	ROUP	MII	MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
75-80	6,317	8.0	1,001	1.0	3	0.4	
70-74	21,196	2.8	3,640	3.6	10	1.5	
65-69	25,304	3.4	4,592	4.6	18	2.7	
60-64	63,762	8.5	11,703	11.7	73	10.9	
55-59	69,523	9.3	12,182	12.2	87	13.0	
50-54	117,103	15.6	19,586	19.6	142	21.2	
45-49	107,379	14.3	15,461	15.5	111	16.6	
40-44	125,592	16.7	14,638	14.7	114	17.0	
35-39	96,906	12.9	8,818	8.8	66	9.9	
30-34	63,366	8.4	4,660	4.7	26	3.9	
25-29	35,911	4.8	2,283	2.3	11	1.6	
20-24	18,570	2.5	1,264	1.3	9	1.3	
TOTAL	750,929		99,828		670		
Mean Score	46.7		50.1		49.0		
STD. DEV.	11.8		11.0		9.9		

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#### **MALE - MATHEMATICS**

	TOTAL O	ROUP	MII	MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
75-80	17,909	2.4	2,876	2.9	8	1.2	
70-74	24,544	3.3	4,317	4.3	20	3.0	
65-69	58,730	7.8	11,294	11.3	73	10.9	
60-64	63,734	8.5	11,884	11.9	77	11.5	
55-59	95,622	12.7	16,265	16.3	137	20.4	
50-54	110,359	14.7	16,215	16.2	119	17.8	
45-49	129,882	17.3	16,106	16.1	122	18.2	
40-44	85,201	11.3	8,615	8.6	65	9.7	
35-39	85,862	11.4	6,921	6.9	37	5.5	
30-34	41,404	5.5	2,977	3.0	7	1.0	
25-29	25,099	3.3	1,570	1.6	4	0.6	
20-24	12,583	1.7	788	0.8	1	0.1	
TOTAL	750,929		99,828		670		
Mean Score	49.8		53.5		53.7		
STD. DEV.	12.4		11.6		9.7		

#### **MALE - WRITING SKILLS**

	TOTAL O	ROUP	MII	DWEST	NORTH I	DAKOTA
	Number	Percent	Number	Percent	Number	Percent
75-80	6,479	0.9	761	0.8	0	0.0
70-74	13,265	1.8	2,041	2.0	7	1.0
65-69	25,009	3.3	4,181	4.2	17	2.5
60-64	34,324	4.6	6,112	6.1	34	5.1
55-59	71,197	9.5	12,938	13.0	78	11.6
50-54	79,747	10.6	14,034	14.1	100	14.9
45-49	125,954	16.8	19,559	19.6	137	20.4
40-44	120,231	16.0	15,792	15.8	150	22.4
35-39	125,467	16.7	13,451	13.5	92	13.7
30-34	69,329	9.2	5,568	5.6	35	5.2
25-29	42,639	5.7	2,935	2.9	12	1.8
20-24	37,288	5.0	2,456	2.5	8	1.2
TOTAL	750,929		99,828		670	
Mean Score	44.4		47.4		46.6	
STD. DEV.	12.0		11.1		9.4	

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TABLE 6: PSAT/NMSQT® SCORES - FEMALE - CRITICAL READING

	TOTAL G	ROUP	MID	MIDWEST		NORTH DAKOTA	
	Number	Percent	Number	Percent	Number	Percent	
75-80	5,939	0.7	910	0.8	5	0.5	
70-74	19,179	2.3	3,294	2.7	15	1.6	
65-69	24,680	2.9	4,363	3.6	26	2.7	
60-64	68,995	8.2	12,966	10.7	76	7.9	
55-59	81,466	9.7	14,996	12.4	100	10.4	
50-54	144,823	17.3	25,938	21.5	241	25.0	
45-49	133,262	15.9	20,609	17.0	185	19.2	
40-44	151,249	18.0	19,378	16.0	173	17.9	
35-39	107,685	12.8	10,467	8.7	108	11.2	
30-34	59,661	7.1	4,950	4.1	29	3.0	
25-29	28,896	3.4	2,022	1.7	6	0.6	
20-24	13,515	1.6	989	0.8	0	0.0	
TOTAL	839,350		120,882		964		
Mean Score	47.2		49.8		49.0		
STD. DEV.	10.9		10.1		8.8		

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#### **FEMALE - MATHEMATICS**

	TOTAL GROUP		MID	WEST	NORTH D	NORTH DAKOTA		
	Number	Percent	Number	Percent	Number	Percent		
75-80	9,262	1.1	1,287	1.1	2	0.2		
70-74	14,848	1.8	2,354	1.9	10	1.0		
65-69	40,965	4.9	8,080	6.7	53	5.5		
60-64	53,359	6.4	10,681	8.8	91	9.4		
55-59	94,379	11.2	18,060	14.9	143	14.8		
50-54	127,719	15.2	22,078	18.3	215	22.3		
45-49	169,815	20.2	24,913	20.6	233	24.2		
40-44	120,438	14.3	14,665	12.1	124	12.9		
35-39	118,531	14.1	11,657	9.6	70	7.3		
30-34	50,749	6.0	4,142	3.4	15	1.6		
25-29	27,391	3.3	2,013	1.7	5	0.5		
20-24	11,894	1.4	952	0.8	3	0.3		
TOTAL	839,350		120,882		964			
Mean Score	47.6		50.4		50.8			
STD. DEV.	11.2		10.5		8.8			

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#### **FEMALE - WRITING SKILLS**

	TOTAL GROUP		MIL	OWEST	NORTH I	NORTH DAKOTA		
	Number	Percent	Number	Percent	Number	Percent		
75-80	7,982	1.0	999	0.8	1	0.1		
70-74	17,655	2.1	2,674	2.2	7	0.7		
65-69	33,832	4.0	5,772	4.8	27	2.8		
60-64	45,764	5.5	8,474	7.0	55	5.7		
55-59	93,261	11.1	17,599	14.6	149	15.5		
50-54	100,894	12.0	18,444	15.3	153	15.9		
45-49	150,475	17.9	23,936	19.8	222	23.0		
40-44	137,187	16.3	18,596	15.4	185	19.2		
35-39	131,705	15.7	14,709	12.2	127	13.2		
30-34	63,051	7.5	5,381	4.5	23	2.4		
25-29	32,766	3.9	2,506	2.1	11	1.1		
20-24	24,778	3.0	1,792	1.5	4	0.4		
TOTAL	839,350		120,882		964			
Mean Score	46.2		48.7		48.1			
STD. DEV.	11.6		10.7		8.9			

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**TABLE 7: COLLEGE MAJOR** 

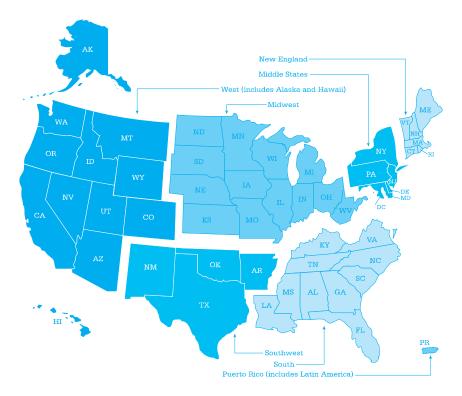
	TOTAL GROUP				MIDWEST			NORTH DAKOTA		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
	%	%	%	%	%	%	%	%	%	
Agriculture Sciences	1.1	1.0	1.2	1.3	1.3	1.3	3.9	6.0	2.5	
Architecture	1.3	1.9	0.8	1.2	1.8	0.7	1.8	2.7	1.2	
Area/Ethnic/Cultural Studies	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	
Biological Sciences	5.5	4.3	6.5	5.4	4.2	6.4	5.0	4.7	5.3	
Business Management	9.7	12.0	7.7	9.7	12.8	7.2	4.5	5.5	3.9	
Communication & Journalism	1.8	1.4	2.3	1.8	1.4	2.2	0.8	0.3	1.2	
Computer/Information Science	2.9	5.4	0.7	2.8	5.5	0.6	3.0	6.6	0.6	
Education	3.2	1.0	5.1	4.1	1.5	6.3	5.0	1.4	7.4	
Engineering	11.3	20.0	3.9	11.9	21.1	4.4	10.3	21.1	3.0	
Engineering Technologies	1.3	2.3	0.3	1.0	2.0	0.2	0.5	1.1	0.0	
English Language & Literature	1.1	0.5	1.5	1.1	0.5	1.6	1.5	1.8	1.3	
Family/Consumer Sciences	0.3	0.2	0.4	0.3	0.1	0.4	0.3	0.0	0.5	
Foreign Languages	0.5	0.3	0.7	0.6	0.3	0.8	0.3	0.2	0.3	
Health Professions/Sciences	19.2	10.3	27.0	21.7	11.7	29.8	27.2	12.9	36.7	
History	0.7	0.9	0.4	0.6	0.9	0.4	0.6	1.0	0.3	
Legal Professions & Studies	2.0	1.7	2.2	1.9	1.7	2.1	2.0	2.3	1.8	
Liberal Arts & Humanities	0.3	0.2	0.4	0.3	0.2	0.3	0.1	0.0	0.2	
Mathematics & Statistics	0.7	0.8	0.6	0.8	1.0	0.6	0.5	0.8	0.2	
Military Technologies	0.6	1.0	0.2	0.4	0.8	0.1	0.1	0.3	0.0	
Multi/Interdisciplinary	0.7	0.5	8.0	0.7	0.5	0.8	0.4	0.5	0.3	
Natural Resources	0.6	0.7	0.4	0.6	0.9	0.4	0.6	0.6	0.5	
Parks, Leisure & Fitness Studies	0.8	1.4	0.3	0.6	1.1	0.2	0.9	1.8	0.3	
Personal & Culinary Services	0.3	0.2	0.4	0.2	0.1	0.3	0.0	0.0	0.0	
Philosophy/Religious Studies	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.2	0.1	
Physical Sciences	1.4	1.9	1.0	1.6	2.3	1.1	1.2	1.9	0.8	
Psychology	4.0	1.8	5.9	3.9	1.8	5.6	2.9	1.0	4.2	
Social Service Professions	0.5	0.1	0.8	0.6	0.1	0.9	0.5	0.2	0.8	
Security/Protective Services	4.2	4.5	3.9	2.9	3.3	2.6	2.6	3.7	1.8	
Social Sciences	2.0	1.6	2.4	2.0	1.6	2.3	1.1	1.1	1.1	
Theology/Religious Vocations	0.1	0.2	0.1	0.2	0.3	0.2	0.6	0.8	0.4	
Visual & Performing Arts	8.1	6.8	9.2	7.1	5.8	8.2	4.6	3.7	5.2	
Other	2.7	2.9	2.5	2.1	2.2	1.9	2.6	2.6	2.7	
Undecided	10.9	11.8	10.2	10.3	11.0	9.8	14.5	13.4	15.2	
NUMBER RESPONDING	1,458,790			210,035			1,550			

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## 2014-2015 COLLEGE-BOUND HIGH SCHOOL JUNIORS NORTH DAKOTA

### **Areas Served by College Board Regional Offices**



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#### **Southern Regional Office**

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#### **Southwestern Regional Office**

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#### Western Regional Office

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#### **International Education Office**

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1919 M Street NW, Suite 300 Washington, DC 20036-2375 202-741-4700 202-741-4743 (Fax)

#### Florida Office

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